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# TRANSMITTAL FORM

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Total Number of Pages in This Submission	25	Attorney Docket Number	034704-068
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<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	THELEN REID & PRIEST LLP		
Signature			
Printed Name	Thomas Van Zandt		
Date	June 16, 2006	Reg. No.	43,219

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Sharon E. Byam
Date	June 16, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY OR AGENT: Yehuda Azenkot et al.  
SERIAL NO.: 10/632,660  
FILING DATE: July 31, 2003 CONFIRMATION No.: 3563  
TITLE: METHOD AND APPARATUS FOR AUTOMATIC RATE ADAPTATION IN A DOCSIS UPSTREAM  
EXAMINER: Tu, Christine T.  
TELEPHONE: (571) 272-3831  
FAX: (571) 273-8300  
ART UNIT: 2138

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I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date printed below:

Date: 6-16-06Name: Sharon E. Byam  
Sharon E. Byam

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Madam:

This paper is responsive to the Office Action mailed March 22, 2006. Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Remarks** begin on page 18 of this paper.